

IN THE CLAIMS:

Claims 1 – 17 have been cancelled and new claims 18 – 29 added, as shown in the following listing of claims:

1 – 17 Cancelled.

18. (New) A portable intrusion detection appliance, consisting of:

a small, lightweight, low-cost, easily portable body having a back, a base, a front and a plurality of side walls;

an infrared motion sensor held in the small, lightweight, low-cost, easily portable body;

a microprocessor held in the small, lightweight, low-cost, easily portable body and connected to the infrared motion sensor; the microprocessor including means to activate an audio output in response to receipt of a signal signifying that motion has been detected by the infrared motion sensor;

a record/playback device having a microphone coupled to the microprocessor for recording ambient sound held in the relatively small, lightweight, low-cost portable body;

a non-volatile storage medium held in the small, lightweight, low-cost, easily portable body for storing the audio output and the ambient sound;

an input jack in one of the plurality of side walls of the small, lightweight, low-cost portable body for coupling a separate transceiver to the microprocessor, whereby the separate transceiver may be activated by the microprocessor to receive and broadcast the audio output and the ambient sound;

the base allowing the portable intrusion detection appliance to be mounted in an upright position in an area to be monitored; and the back including a securing means for selectively, releasably securing the small, lightweight, low-cost portable body to a further item; and

an internal power source held in the small, lightweight, low-cost portable body and coupled to the microprocessor.

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19. (New) The portable intrusion detection appliance of claim 18 wherein the securing means is a hook and loop fastener.

20. (New) The portable intrusion detection appliance of claim 18 wherein the securing means is a magnetic holding strip.

21. (New) The portable intrusion detection appliance of claim 18 wherein the front has an opening formed therein and the infrared motion detector extends through the opening.

22. (New) The portable intrusion detection appliance of claim 18 wherein the internal power source is a battery and the microprocessor includes a means to automatically switch power on and off to prolong battery life.

23. (New) A portable intrusion detection appliance consisting of:

- a relatively small, lightweight, low-cost, easily portable body having a power source coupled to an infrared motion sensor held therein;

- a microprocessor held in the relatively small, lightweight, low-cost, easily portable body and coupled to the power source and to the infrared motion sensor; the microprocessor including means to activate an audio output in response to receipt of a signal signifying that motion has been detected by the infrared motion sensor;

- a record/playback device having a microphone held in the relatively small, lightweight, low-cost, easily portable body and coupled to the microprocessor for recording ambient sound;

- a non-volatile storage medium held in the relatively small, lightweight, low-cost portable body for storing the audio output and the recorded ambient sound;

- an input jack in the relatively small, lightweight, low-cost portable body, whereby a separate transceiver may be plugged into the input jack and activated by the microprocessor to receive and broadcast the audio output and

the recorded ambient sound; and

the relatively small, lightweight, low-cost portable body including a base and a back having a securing means thereon for selectively supporting the portable intrusion detection radio appliance in an upright position on the base, or secured to a further item by the securing means, in an area to be monitored.

24. (New) The portable intrusion detection appliance of claim 23 wherein the securing means is a hook and loop fastener.

25. (New) The portable intrusion detection appliance of claim 23 wherein the securing means is a magnetic holding strip.

26. (New) The portable intrusion detection appliance of claim 23 wherein the power source is a battery and the microprocessor includes means to automatically switch power on and off to prolong battery life.

27 (New) A portable intrusion detection appliance consisting of:

a low-cost portable body having a base, a front, two sides, a top and a back and an input jack;

a single infrared motion sensor held in the low-cost portable body and extending through an opening formed in the front;

a microprocessor held in the low-cost portable body and connected to the infrared motion sensor and a battery held in the low-cost portable body; the microprocessor including means to activate a synthesized tone or voice recorded on an analog record/playback device having a microphone for recording ambient sound in response to motion detected by the infrared motion sensor;

a non-volatile storage medium held in the low-cost portable body for storing the synthesized tone or voice and the ambient sound;

the portable intrusion detection appliance including no means to broadcast synthesized tone or voice, whereby a separate transceiver must be plugged into the input jack to enable the separate transceiver to be activated by

the microprocessor to receive and broadcast the synthesized tone or voice and ambient sound; and

a securing element mounted on the back of the low-cost portable body for supporting the low-cost portable body on a vertical surface.

28. (New) The portable intrusion detection appliance of claim 27 wherein the securing element is a hook and loop fastener.

29. (New) The portable intrusion detection appliance of claim 27 wherein the securing element is a magnetic holding strip.